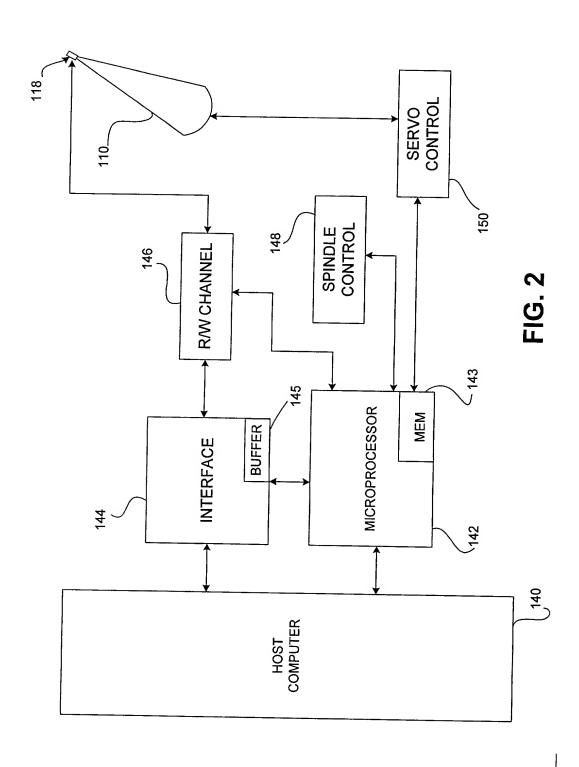


FIG. 1



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Title: ANTICIPATING MEDIA DECAY IN A DISC DRIVE

Attorney Name: David D. Wier

Phone No. (303) 357-1647

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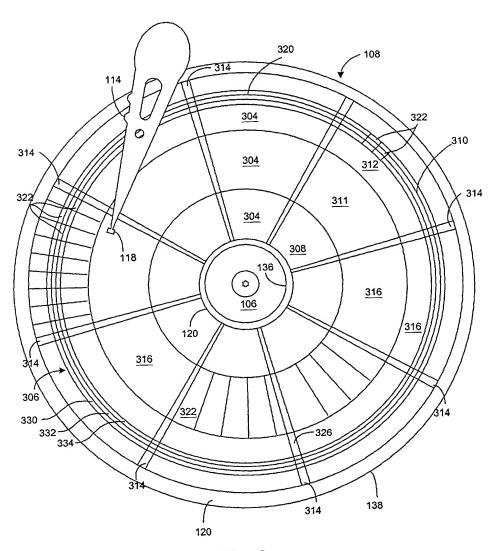


FIG. 3

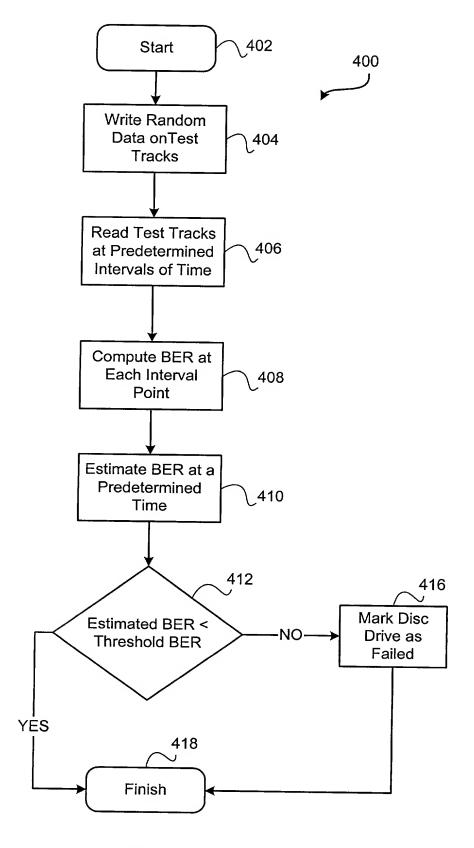


FIG. 4

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Title: ANTICIPATING MEDIA DECAY IN A DISC DRIVE
Attorney Name: David D. Wier
Phone No.: (303) 357-1647 Sheet 5 of 8 Start 500 Write Random Data on Test 504 Tracks Wait 506 Apply Regression Read XN bits per and Extrapolation Track Theories to 508 Computed BER over Specified 524 Compute BER Time Intervals 509 YES Timestamp and 510 Log BER Estimate BER at the Predetermined Point in Time 525 Wait 512 Read XN bits per Estimated BER < Track Threshold BER YĖS 514 NO NO Compute BER Mark Disc Mark Disc 520 526 Drive as Surface as Failed Passed Timestamp and 532 Log Read Errors 530 528 516 **Finish** End of Certification FIG. 5 Test

inventor. Weinstein et al.



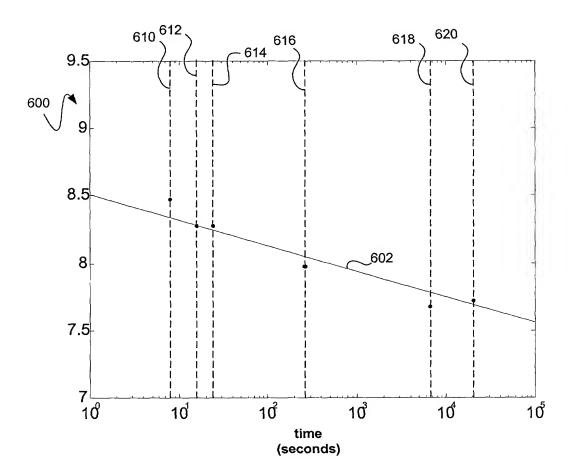


FIG. 6

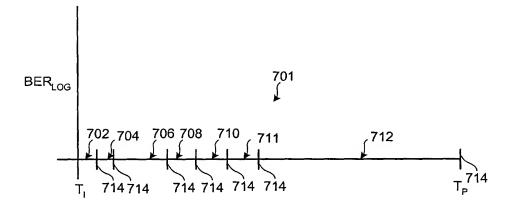
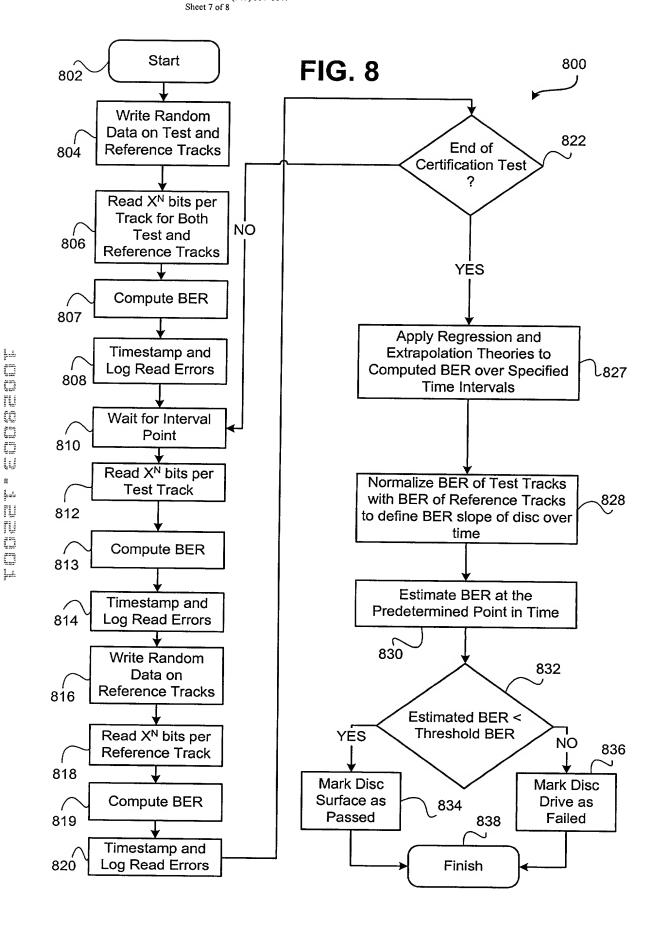


FIG. 7

Title: ANTICIPATING MEDIA DECAY IN A DISC DRIVE

Attorney Name: David D. Wier Phone No.: (303) 357-1647



Inventor: Weinstein et al.

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Title: ANTICIPATING MEDIA DECAY IN A DISC DRIVE

Attorney Name: David D. Wier

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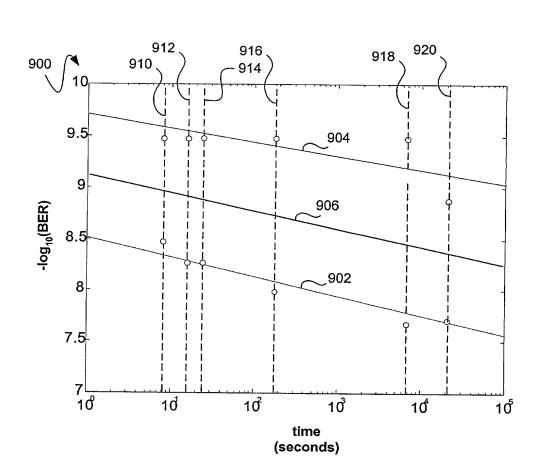


FIG. 9